

Amendments to the Specification

Please replace paragraph [0017] with the following amended paragraph:

[0017] A fragment of the complete human HLA-A*0201 MHC class I α chain sequence (SEQ ID NO:1) has been described that folds independently into an MHC class I α 3 domain and binds β 2-microglobulin, Fayen, J. *et al. Mol. Immunol.* 32:267 (1995). In what follows any homologous MHC class I α chain fragment that is either (i) identical to this previously described MHC class I α 3 domain sequence or (ii) has substitutions of less than 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 or 20 amino acids which result in no more than a factor of 10 reduction in affinity for β 2-microglobulin or (iii) extends further into the transmembrane and/or the α 2 domain of the native α chain sequence and to which β 2-microglobulin binds with an affinity that remains less than one tenth the binding affinity of β 2-microglobulin for the intact MHC class I α chain or (iv) is shorter by any amount which is still compatible with no more than a factor of 10 reduction in affinity for β 2-microglobulin will be referred to as an MHC class I α 3 domain.

Please replace Table 1, on page 19, with the following amended Table 1:

Table 1 – Predicted C35 MHC Class I epitopes*

HLA restriction element	Inclusive amino acids	Sequence
A*0201	9-17	SVAPPPEEV (SEQ ID NO:7)
A*0201	10-17	VAPPPEEV (SEQ ID NO:8)
A*0201	16-23	EVEPGSGV (SEQ ID NO:9)
A*0201	16-25	EVEPGSGVRI (SEQ ID NO:10)
A*0201	36-43	EATYLELA (SEQ ID NO:11)
A*0201	37-45	ATYLELASA (SEQ ID NO:12)
A*0201	37-46	ATYLELASAV (SEQ ID NO:13)
A*0201	39-46	YLELASAV (SEQ ID NO:14)
A*0201	44-53	SAVKEQYPGI (SEQ ID NO:15)
A*0201	45-53	AVKEQYPGI (SEQ ID NO:16)
A*0201	52-59	GIEIESRL (SEQ ID NO:17)

HLA restriction element	Inclusive amino acids	Sequence
A*0201	54-62	EIESRLGGT (SEQ ID NO:18)
A*0201	58-67	RLGGTGAFEI (SEQ ID NO:19)
A*0201	61-69	GTGAFEIEI (SEQ ID NO:20)
A*0201	66-73	EIEINGQL (SEQ ID NO:21)
A*0201	66-74	EIEINGQLV (SEQ ID NO:22)
A*0201	88-96	DLIEAIRRA (SEQ ID NO:23)
A*0201	89-96	LIEAIRRA (SEQ ID NO:24)
A*0201	92-101	AIRRASNGET (SEQ ID NO:25)
A*0201	95-102	RASNGETL (SEQ ID NO:26)
A*0201	104-113	KITNSRPPCV (SEQ ID NO:27)
A*0201	105-113	ITNSRPPCV (SEQ ID NO:28)
A*0201	105-114	ITNSRPPCVI (SEQ ID NO:29)
A*3101	16-24	EVEPGSGVR (SEQ ID NO:30)
B*3501	30-38	EPCGFEATY (SEQ ID NO:31)
A*30101 supermotif	96-104	ASNGETLEK (SEQ ID NO:32)
*predicted using rules found at the SYFPEITHI website (http://www.syfpeithi.com/wysiwyg://35/http://134.2.96.221/scripts/hlaserver.dll/EpPrediet.htm) and are based on the book "MHC Ligands and Peptide Motifs" by Rammensee, H.G., Bachmann, J. and S. Stevanovic. Chapman & Hall, New York, 1997.		